

REMARKS

Claims 1-3 are pending in the application. Claims 1-3 have been amended. Claims 4-12 have been added. Accordingly, claims 1-12 are pending in the application.

35 U.S.C. § 103(a) Rejection

Claims 1-3 were rejected under 35 U.S.C. 103(a) as being unpatentable over Van Gasteren et al. (U.S. Patent 6,243,771) in view of Hara et al. (U.S. Patent 5,724,591).

Applicant respectfully submits that that Van Gasteren and Hara, whether alone or combined, fail to teach or suggest “configuring a register in each of the first and second components with an indication of the second clock frequency to initiate the transitions between the first and the second clock frequency” and “delivering a change signal to the first and second components to cause each of the components to generate a clock signal consistent with the second clock frequency indicated by the corresponding register to switch between the first and the second clock frequency” as recited in independent claim 1. In accordance, claim 1 is believed to patentably distinguish over Van Gasteren and Hara, whether alone or combined.

Also, Claim 2 recites features similar to those highlighted above with regard to independent claim 1 and is therefore believed to patentably distinguish over Van Gasteren and Hara, whether alone or combined, for at least the reasons given above.

Additionally, Applicant respectfully submits that that Van Gasteren and Hara, whether alone or combined, fail to teach or suggest “a register comprised in each of the first and second components, wherein each of the registers are configured with an indication of the second clock frequency to initiate the transitions between the first and the second clock frequency” and “in response to receiving the acknowledge signals from the first and second components, the controller is further configured to deliver a change signal to cause each of the components to generate a clock signal consistent with the second clock frequency indicated by the”

corresponding register to switch between the first and the second clock frequency” as recited in independent claim 3. In accordance, claim 3 is believed to patentably distinguish over Van Gasteren and Hara, whether alone or combined.

Furthermore, Applicant respectfully requests examination of added claims 4-12.

Claims 4-7 depend on claim 1 and are therefore believed to patentably distinguish over Van Gasteren and Hara, whether alone or combined, for at least the reasons given in the above paragraph discussing claim 1.

Claims 8-12 depend on claim 3 and are therefore believed to patentably distinguish over Van Gasteren and Hara, whether alone or combined, for at least the reasons given in the above paragraph discussing claim 3.

In light of the foregoing amendments and remarks, Applicant submits that all pending claims are now in condition for allowance, and an early notice to that effect is earnestly solicited. If a phone interview would speed allowance of any pending claims, such is requested at the Examiner's convenience.

If any extensions of time (under 37 C.F.R. § 1.136) are necessary to prevent the above referenced application(s) from becoming abandoned, Applicant(s) hereby petition for such extensions. If any fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C. Deposit Account No. 501505/5681-45700/BNK.

Respectfully submitted,



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